

IN THE CLAIMS – Following is the list of claims and their status:

1. (Currently Amended) An underground reservoir for storing liquid products, consisting of an inner, main reservoir and an outer, secondary reservoir consisting of a coating layer, said coating layer consisting of an inner layer made from ~~a paper an impervious~~ material and an outer layer made of polyurethane ~~made without the addition of any solvents and wherein a gap for receiving a sensor is defined between the inner reservoir and the outer reservoir.~~
2. (Currently Amended) The underground reservoir of claim 1, wherein said ~~paper impervious~~ material is a ~~latex-based~~ paper material.
3. (Previously Presented) The underground reservoir of claim 1, wherein said outer layer made of polyurethane is made without the addition of any solvents.
4. (Currently Amended) A process for manufacturing an underground reservoir comprising the steps of:
providing an inner, main reservoir, and
covering an outer surface of said main reservoir with a first coating layer consisting of ~~a paper an impervious~~ material, and applying a second coating layer consisting of polyurethane, ~~made without the addition of any solvents,~~ over said first coating layer thereby forming an outer, secondary reservoir;
wherein a gap for receiving a sensor is defined between the inner reservoir and the outer reservoir.

5. (Original) The process according to claim 4, additionally comprising the step of jet-blasting portions of the outer surface of said main reservoir to enhance the adhesion of said first coating layer.

6. (Currently Amended) The process according to claim 4, wherein said paper-impervious material is a ~~latex-based~~ paper material.

7. (Currently Amended) The process according to claim 4, wherein said second ~~polyurethane-based~~ coating layer is made of polyurethane, without the addition of any solvents.

8. (Currently Amended) The process according to claim 7~~4~~, wherein said second ~~polyurethane-based~~ coating layer has a desired minimum thickness of at least 2.5 mm.

9. (Previously Presented) The underground reservoir of claim 1, wherein the main reservoir is made of carbon steel.

10. (Previously Presented) The process according to claim 4, wherein the main reservoir is made of carbon steel.

11. (NEW) The underground reservoir of claim 2, wherein said paper material is a latex-based paper.

12. (NEW) The process according to claim 6, wherein said paper material is a latex-based paper.

13. (NEW) A process for manufacturing an underground reservoir comprising the steps of:

providing an inner, main reservoir;

covering the inner reservoir with an impervious material, in the form of a first coating layer; and

applying a polyurethane layer, in the form of a second coating layer, over the impervious material, in an airless process, thereby forming a two-component outer, secondary reservoir.

14. (NEW) The process according to claim 13, wherein the formed outer reservoir is an electrically insulating non-metallic two-component material.

15. (NEW) The process according to claim 13, wherein a gap for receiving a sensor is defined between the inner reservoir and the outer reservoir.

16. (NEW) The process according to claim 13, additionally comprising the step of jet-blasting portions of the outer surface of said main reservoir to enhance the adhesion of said first coating layer.

17. (NEW) The process according to claim 13, wherein said impervious material is a paper material.

18. (NEW) The process according to claim 17, wherein said paper material is a latex-based paper.

19. (NEW) The process according to claim 13, wherein said second coating layer is made of polyurethane, without the addition of any solvents.

20. (NEW) The process according to claim 13, wherein said second coating layer has a desired minimum thickness of at least 2.5 mm.

21. (NEW) The process according to claim 13, wherein the main reservoir is made of carbon steel.

22. (NEW) The process according to claim 13, wherein the polyurethane layer is impact resistant.